



PATENT
Attorney Docket No.: INVIT1290-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Carrino et al. Art Unit: 1637
Application No.: 10/014,128 Examiner: H. Calamita
Filed: December 7, 2001 Conf. No.: 1163
Title: COMPOSITIONS AND METHODS FOR RAPIDLY GENERATING
RECOMBINANT NUCLEIC ACID MOLECULES

Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

Sir:

In response to the Notice of Allowance mailed November 22, 2005, enclosed are the completed Issue Fee Transmittal Form PTOL-85B and Check No. 580934 in the amount of \$1,730.00 for the required Issue/Publication Fees and a request for Ten (10) advance patent copies.

The Commissioner is hereby authorized to charge any other fees associated with the filing submitted herewith, or credit any overpayments, to Deposit Account No. 07-1896.

Respectfully submitted,

Date: February 22, 2006

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USPTO CUSTOMER NUMBER 28213

DLA PIPER RUDNICK GRAY CARY US LLP
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San Diego, California 92121-2133

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, **February 22, 2006**, in an envelope addressed to: Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Aldon Griffiths

(Name of Person Mailing Paper)

(Signature)

February 22, 2006

(Date)

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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Aldon Griffis

(Depositor's name)

Aldon Griffis

(Signature)

February 22, 2006

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/014,128	12/07/2001	John Carrino	INVIT290-2	1163

TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR RAPIDLY GENERATING RECOMBINANT NUCLEIC ACID MOLECULES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/22/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
CALAMITA, HEATHER	1637	435-091410

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☒ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

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DLA PIPER RUDNICK
GRAY CARY US LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Invitrogen Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Carlsbad, California

02/28/2006 HDESS2 00000035 10014128

01 FC:1501

1400.00 OP

02 FC:1504

300.00 OP

03 FC:8001

30.00 OP

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☒ Advance Order - # of Copies Ten (10)

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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Authorized Signature

Lisa A. Haile

Date February 22, 2006

Typed or printed name

Lisa A. Haile, J.D., Ph.D.

Registration No. 38,347

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